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April 9, 2010

Ms. Marlene H. Dortch  
Secretary  
Federal Communications Commission  
445 12th Street, SW  
Washington, DC 20554

Re: **WT Docket No. 07-293; IB Docket No. 95-91;  
GEN Docket No. 90-357**

Dear Ms. Dortch:

Pursuant to Commission request, submitted herewith on behalf of Aerospace and Flight Test Radio Coordinating Council is a redacted list of Non-Government aeronautical mobile telemetry receive antennas used by aerospace companies for their own and Government flight test programs in the 2360-2390 MHz band.

This list was initially submitted on March 22, 2010 with a request for Confidential Treatment of the coordinates of the receive sites. In the attachment, the specific locations of the receive sites has been deleted.

Please contact the undersigned with any questions. Thank you.

Respectfully submitted,

  
William K. Keane

cc: Richard Arsenault

CITY or Location ID	STATE	LATITUDE dd-mm-ss.s N	LONGITUDE ddd-mm-ss.s W	2360-2390 MHz	COMPANY NAME
Flagstaff	AZ	REDACTED	REDACTED	KA98066 - 2365.5, 2375.5 (ALL 10M0F9D, 20M0F9D)	The Boeing Company
Flagstaff	AZ	REDACTED	REDACTED	KA98066 - 2365.5, 2375.5 (ALL 10M0F9D, 20M0F9D)	The Boeing Company
Lake Havasu City	AZ	REDACTED	REDACTED	KA97185 - 2363.5, 2371.5, 2378.5, 2387.5 (ALL 3M50F2D)	Bell Helicopter Textron
Mesa 1	AZ	REDACTED	REDACTED	KA98066 - 2365.5, 2375.5 (ALL 10M0F9D, 20M0F9D)	The Boeing Company
Mesa 2	AZ	REDACTED	REDACTED	KA98066 - 2365.5, 2375.5 (ALL 10M0F9D, 20M0F9D)	The Boeing Company
Mesa 3	AZ	REDACTED	REDACTED	KA98066 - 2365.5, 2375.5 (ALL 10M0F9D, 20M0F9D)	The Boeing Company
Mesa 4	AZ	REDACTED	REDACTED	KA98140 - 2368.5, 2380.5, 2385.5 (3M00F9D, 6M00F9D, 12M0F9D)	Learjet
Phoenix 1	AZ	REDACTED	REDACTED	KA98066 - 2365.5, 2375.5 (ALL 10M0F9D, 20M0F9D)	The Boeing Company
Tucson 1	AZ	REDACTED	REDACTED	KA98066 - 2365.5, 2375.5 (ALL 10M0F9D, 20M0F9D)	The Boeing Company
Tucson 2	AZ	REDACTED	REDACTED	KA98066 - 2365.5, 2375.5 (ALL 10M0F9D, 20M0F9D)	The Boeing Company
Yuma 1	AZ	REDACTED	REDACTED	KA98066 - 2365.5, 2375.5 (ALL 10M0F9D, 20M0F9D)	The Boeing Company
Yuma 2	AZ	REDACTED	REDACTED	KA98066 - 2365.5, 2375.5 (ALL 10M0F9D, 20M0F9D)	The Boeing Company
Yuma 3	AZ	REDACTED	REDACTED	KA98066 - 2365.5, 2375.5 (ALL 10M0F9D, 20M0F9D)	The Boeing Company
Big Bear	CA	REDACTED	REDACTED	KA98066 - 2365.5, 2375.5 (ALL 10M0F9D, 20M0F9D)	The Boeing Company
Bishop	CA	REDACTED	REDACTED	KA98066 - 2365.5, 2375.5 (ALL 10M0F9D, 20M0F9D)	The Boeing Company
Blythe	CA	REDACTED	REDACTED	KA98066 - 2365.5, 2375.5 (ALL 10M0F9D, 20M0F9D)	The Boeing Company
Carlsbad	CA	REDACTED	REDACTED	KA98066 - 2365.5, 2375.5 (ALL 10M0F9D, 20M0F9D)	The Boeing Company
Crows Landing	CA	REDACTED	REDACTED	KA98066 - 2365.5, 2375.5 (ALL 10M0F9D, 20M0F9D)	The Boeing Company
LeMoore NAS	CA	REDACTED	REDACTED	KA98066 - 2365.5, 2375.5 (ALL 10M0F9D, 20M0F9D)	The Boeing Company
Long Beach	CA	REDACTED	REDACTED	KA98066 - 2365.5, 2375.5 (ALL 10M0F9D, 20M0F9D)	The Boeing Company
Mojave	CA	REDACTED	REDACTED	KA98066 - 2365.5, 2375.5 (ALL 10M0F9D, 20M0F9D)	The Boeing Company

Note: For each FCC license, the receiving sites listed are those located within the authorized transmit area.

CITY or Location ID	STATE	LATITUDE dd-mm-ss.s N	LONGITUDE ddd-mm-ss.s W	2360-2390 MHz	COMPANY NAME
Palmdale 1	CA	REDACTED	REDACTED	KA98066 - 2365.5, 2375.5 (ALL 10M0F9D, 20M0F9D)	The Boeing Company
Palmdale 2	CA	REDACTED	REDACTED	KA98066 - 2365.5, 2375.5 (ALL 10M0F9D, 20M0F9D)	The Boeing Company
San Diego	CA	REDACTED	REDACTED	KA98066 - 2365.5, 2375.5 (ALL 10M0F9D, 20M0F9D)	The Boeing Company
Salton Sea	CA	REDACTED	REDACTED	KA98066 - 2365.5, 2375.5 (ALL 10M0F9D, 20M0F9D)	The Boeing Company
Santa Ynez	CA	REDACTED	REDACTED	KA98066 - 2365.5, 2375.5 (ALL 10M0F9D, 20M0F9D)	The Boeing Company
Thermal 1	CA	REDACTED	REDACTED	KA98066 - 2365.5, 2375.5 (ALL 10M0F9D, 20M0F9D)	The Boeing Company
Wrightwood 1	CA	REDACTED	REDACTED	KA98066 - 2365.5, 2375.5 (ALL 10M0F9D, 20M0F9D)	The Boeing Company
Wrightwood 2	CA	REDACTED	REDACTED	KA98066 - 2365.5, 2375.5 (10M0F9D, 20M0F9D)	The Boeing Company
Alamosa	CO	REDACTED	REDACTED	KA97185 - 2363.5, 2371.5, 2378.5, 2387.5 (3M50F2D)	Bell Helicopter Textron
Leadville 1	CO	REDACTED	REDACTED	KA97185 - 2363.5, 2371.5, 2378.5, 2387.5 (3M50F2D)	Bell Helicopter Textron
Watkins 1	CO	REDACTED	REDACTED	WQHC922 - 2354.5, 2370.5, 2386.5 (15M6F9D).	Aviation Technology Group
Watkins 2	CO	REDACTED	REDACTED	WQHC922 - 2354.5, 2370.5, 2386.5 (15M6F9D).	Aviation Technology Group
Watkins 3	CO	REDACTED	REDACTED	WQHC922 - 2354.5, 2370.5, 2386.5 (15M6F9D).	Aviation Technology Group
Bloomfield	CT	REDACTED	REDACTED	KA98076 - 2373.5, 2384.5 (10M0FXD)	Sikorsky
Stratford	CT	REDACTED	REDACTED	KA98076 - 2373.5, 2384.5 (10M0FXD)	Sikorsky Aircraft
Miami	FL	REDACTED	REDACTED	WQBU279 - 2362.5, 2366.5 (4M00F9D), 2373.5 (4M00F9D, 10M0FXW)	Learjet Inc.
West Palm Beach	FL	REDACTED	REDACTED	KA98076 - 2373.5, 2384.5 (10M0FXD)	Sikorsky Aircraft
Wichita 1	KS	REDACTED	REDACTED	WQFZ869 - 2360-2395 BAND (3M00F9D, 6M00F9D, 12M0F9D).	The Boeing Company
Wichita 2	KS	REDACTED	REDACTED	WQKK333 - 2360-2395 BAND (3M00F9D, 6M00F9D, 12M0F9D).	Cessna Aircraft Company
Wichita 3	KS	REDACTED	REDACTED	KA98091 - 2350.5 (3M00FXD, 4M00F9D), 2355.5, 2360.5, 2365.5, 2370.5, 2375.5, 2380.5, 2385.5 (3M00FXD, 4M00F9D, 17M0FXD). WQFL443 2360-2395 BAND (3M00F9D, 6M00F9D, 12M0F9D). WQJZ867 - 2377.5, 2387.5 (6M50F9D), 2368.5 (17M0F9D).	Learjet Inc.

CITY or Location ID	STATE	LATITUDE dd-mm-ss.s N	LONGITUDE ddd-mm-ss.s W	2360-2390 MHz	COMPANY NAME
Menominee	MI	REDACTED	REDACTED	KA98136 - 2368.5, 2380.5 (3M00F9D, 6M00F9D, 12M0F9D).	Learjet Inc.
Sault St. Marie	MI	REDACTED	REDACTED	KA98136 - 2368.5, 2380.5 (3M00F9D, 6M00F9D, 12M0F9D).	Learjet Inc.
Duluth 1	MN	REDACTED	REDACTED	WQHV942 - 2365.5, 2370.5, 2375.5 (5M00F2D).	Cirrus Design Corporation
St. Charles	MO	REDACTED	REDACTED	KA98142 - 2367.5, 2382.5 (13M00F9D)	The Boeing Company
St. Louis	MO	REDACTED	REDACTED	KA98142 - 2367.5, 2382.5 (13M00F9D)	The Boeing Company
Glasgow 1	MT	REDACTED	REDACTED	KA98127 - 2374.5 (20M0FXW), 2384.5 (10M0FXW)	The Boeing Company
Greensboro	NC	REDACTED	REDACTED	Planned S-band - Construction in progress	Honda Aircraft
Albuquerque 1	NM	REDACTED	REDACTED	KA97185 - 2378.5, 2387.5 (All 3M50F2D)	Bell Helicopter Textron
Roswell 3	NM	REDACTED	REDACTED	KA98095 - 2368.5, 2380.5, 2385.5 (3M00F9D, 6M00F9D, 12M0F9D)	Learjet Inc.
Burns Flat	OK	REDACTED	REDACTED	WQKK333 - 2360-2395 BAND (3M00F9D, 6M00F9D, 12M0F9D).	Cessna Aircraft Company
Clinton	OK	REDACTED	REDACTED	KA98091 - 2350.5 (3M00FXD, 4M00F9D), 2355.5, 2360.5, 2365.5, 2370.5, 2375.5, 2380.5, 2385.5 (3M00FXD, 4M00F9D, 17M0FXD). WQFL443 2360-2395 BAND (3M00F9D, 6M00F9D, 12M0F9D). WQJZ867 - 2377.5, 2387.5 (6M50F9D), 2368.5 (17M0F9D).	Learjet Inc.
Eugene	OR	REDACTED	REDACTED	KA98127 - 2374.5 (10M0FXW, 20M0FXW), 2384.5 (10M0FXW). KA97270 - 2374.5 (20M0FXD).	The Boeing Company
Amarillo	TX	REDACTED	REDACTED	KA97185 - 2363.5, 2371.5, 2378.5, 2387.5 (ALL 3M50F2D)	Bell Helicopter Textron
Arlington	TX	REDACTED	REDACTED	KA97185 - 2363.5, 2371.5, 2378.5, 2387.5 (ALL 3M50F2D)	Bell Helicopter Textron
Meacham Field	TX	REDACTED	REDACTED	FCC File Number 0003883103 (Grant Pending) - 2369.5, 2381.5 (20K0F3E)	Alliant Techsystems (ATK)
Paris	TX	REDACTED	REDACTED	WQKA957 - 2377.5, 2387.5 (6M50F9D), 2368.5 (17M0F9D).	Learjet Inc.
San Angelo	TX	REDACTED	REDACTED	WQKB705 - 2368.5 (5M00F9D)	Diamond Aircraft
Moses Lake	WA	REDACTED	REDACTED	KA98127 - 2374.5 (10M0FXW, 20M0FXW), 2384.5 (10M0FXW)	The Boeing Company
Seattle	WA	REDACTED	REDACTED	KA98127 - 2374.5 (10M0FXW, 20M0FXW), 2384.5 (10M0FXW)	The Boeing Company